

10/644,199

AMENDMENTS TO THE SPECIFICATION

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4/10/08 Please amend paragraph 0052 to replace "a smaller first end 109 of holder 103.
" with "a smaller first end 109 of holder 103. The large second end 107 is connected to
the smaller first end by ribs 104." as shown in the following marked up paragraph.

[0052] A preferred embodiment of a breast cup 43 is illustrated in FIG. 9 as a two-part assembly of a molded holder 103 and a breast cup 105 which is held within the molded holder 103 at a larger second end 107 of holder 103 and at a smaller first end 109 of holder 103. The large second end 107 is connected to the smaller first end by ribs 104. The holder 103 is preferably made from an ABS plastic material molded to the preferred shape shown. The breast cup 105 is preferably molded from a biocompatible silicone material which is flexible. The large second end opening 106 of the breast cup or FIG. 9 is sized to accept a portion of a human breast for many different sized women with the teat of the breast extending into the narrow middle area 110 of the breast cup 105. The small opening 108 in the first end of the breast cup 43 is designed for fastening to a vacuum line. When a vacuum is pulled at opening 108, the breast cup 105 will collapse in a controlled sequential manner that mimics a suckling infant, as will be explained hereinafter.

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0051

Please amend paragraph-0053 to replace "about 175" with "about 0.175" as shown in the following marked up paragraph:

[0053] Referring now to FIG. 10 which shows a cross-section of the breast cup 105 along its length, the structure of the breast cup is more readily illustrated. The first end opening 108 has a cross-sectional diameter of approximately half-inch or less, as shown by the exploded Section 113 in FIG. 12. A wedge-type ridge 117 is formed at the extreme end. This ridge interacts with a complementary ridge 109 on the inside of the holder 103 as shown in FIG. 9. The first end is preferably ~~about 175~~ about 0.175 inches thick, providing fairly rigid support for the fastening wedge 117. At the first radius 121, the cross-sectional diameter of the breast cup increases to about one inch. The wall thickness at this point remains about the same. The wall thickness remains constant to the next radius 124. The length of the cup from the small first end opening 108 to radius 124 is about two-thirds the length of the entire cup 105. At the radius 124, the cup size expands in a cone-shape manner to the second and large open end 106 which is approximately 3.5 inches in diameter. Open end 106 has a thickened ridge 119 defining its outer perimeter which adds stability to the second end of the breast cup. Adjacent to the ridge 119 is a platform 111 which forms a stable base for the second end 107 of the holder 103 (FIG. 9) to rest on.